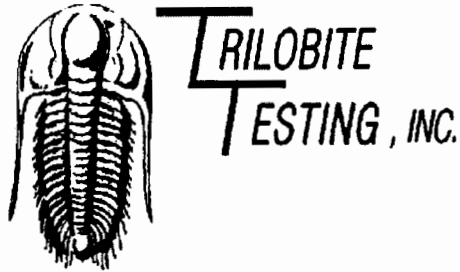


15-163-23529

36-105-20w

Trarbach 1



DRILL STEM TEST REPORT

Prepared For: **Blake Exploration LLC**

Box 150
Bogue KS 67625

ATTN: Mike Davignon

36 10 20W Rooks KS

Trarbach # 1

Start Date: 2006.05.27 @ 07:20:22

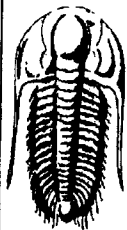
End Date: 2006.05.27 @ 12:27:52

Job Ticket #: 25043 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Blake Exploration LLC

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Traback # 1

36 10 20W Rooks KS

Job Ticket: 25043 **DST#: 1**

Test Start: 2006.05.27 @ 07:20:22

GENERAL INFORMATION:

Formation: **L.Kc.-C**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 08:52:52

Time Test Ended: 12:27:52

Interval: **3395.00 ft (KB) To 3430.00 ft (KB) (TVD)**

Total Depth: **3430.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Test Type: **Conventional Bottom Hole**

Tester: **John Schmidt**

Unit No: **31**

Reference Elevations: **2125.00 ft (KB)**

2120.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 8018

Inside

Press@RunDepth: **38.20 psig @ 3397.00 ft (KB)**

Start Date: **2006.05.27**

End Date:

2006.05.27

Capacity: **7000.00 psig**

Last Calib.: **2006.05.27**

Start Time: **07:20:27**

End Time:

12:27:51

Time On Btm: **2006.05.27 @ 08:52:22**

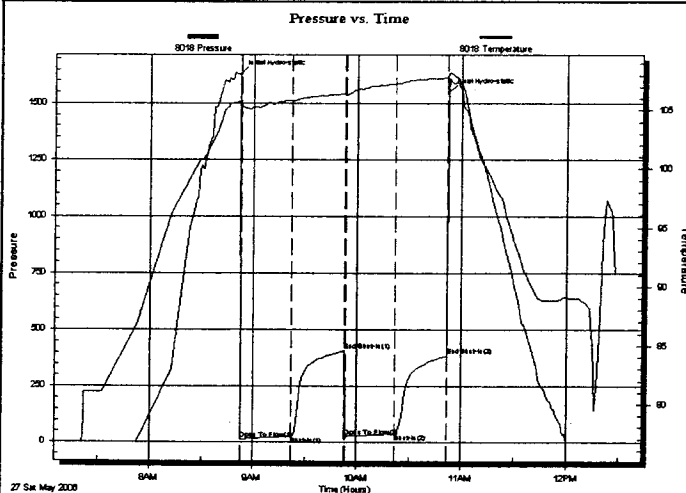
Time Off Btm: **2006.05.27 @ 10:52:22**

TEST COMMENT: **F Weak surface**

ISI Dead

FF Dead

FSI Dead



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1629.82	105.76	Initial Hydro-static
1	12.32	105.39	Open To Flow (1)
30	26.09	105.84	Shut-In (1)
61	407.43	106.41	End Shut-In (1)
61	27.34	106.30	Open To Flow (2)
90	38.20	107.28	Shut-In (2)
120	385.30	107.79	End Shut-In (2)
120	1552.49	108.16	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	DM w/O spots	0.25

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blake Exploration LLC

Traback # 1

Box 150
Bogue KS 67625

36 10 20W Rooks KS

Job Ticket: 25043

DST#: 1

ATTN: Mike Davignon

Test Start: 2006.05.27 @ 07:20:22

Tool Information

Drill Pipe:	Length: 2899.00 ft	Diameter: 3.80 inches	Volume: 40.67 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 482.00 ft	Diameter: 2.25 inches	Volume: 2.37 bbl	Weight to Pull Loose:	74000.00 lb
			Total Volume: 43.04 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial	68000.00 lb
Depth to Top Packer:	3395.00 ft			Final	68000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	35.00 ft				
Tool Length:	55.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3376.00	
Shut In Tool	5.00			3381.00	
Hydraulic tool	5.00			3386.00	
Packer	4.00			3390.00	20.00 Bottom Of Top Packer
Packer	5.00			3395.00	
Stubb	1.00			3396.00	
Perforations	1.00			3397.00	
Recorder	0.00	8018	Inside	3397.00	
Perforations	30.00			3427.00	
Recorder	0.00	13308	Outside	3427.00	
Bullnose	3.00			3430.00	35.00 Bottom Packers & Anchor

Total Tool Length: 55.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Blake Exploration LLC

Traback # 1

Box 150

36 10 20W Rooks KS

Bogue KS 67625

Job Ticket: 25043

DST#: 1

ATTN: Mike Davignon

Test Start: 2006.05.27 @ 07:20:22

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	DM w/O spots	0.246

Total Length: 50.00 ft

Total Volume: 0.246 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

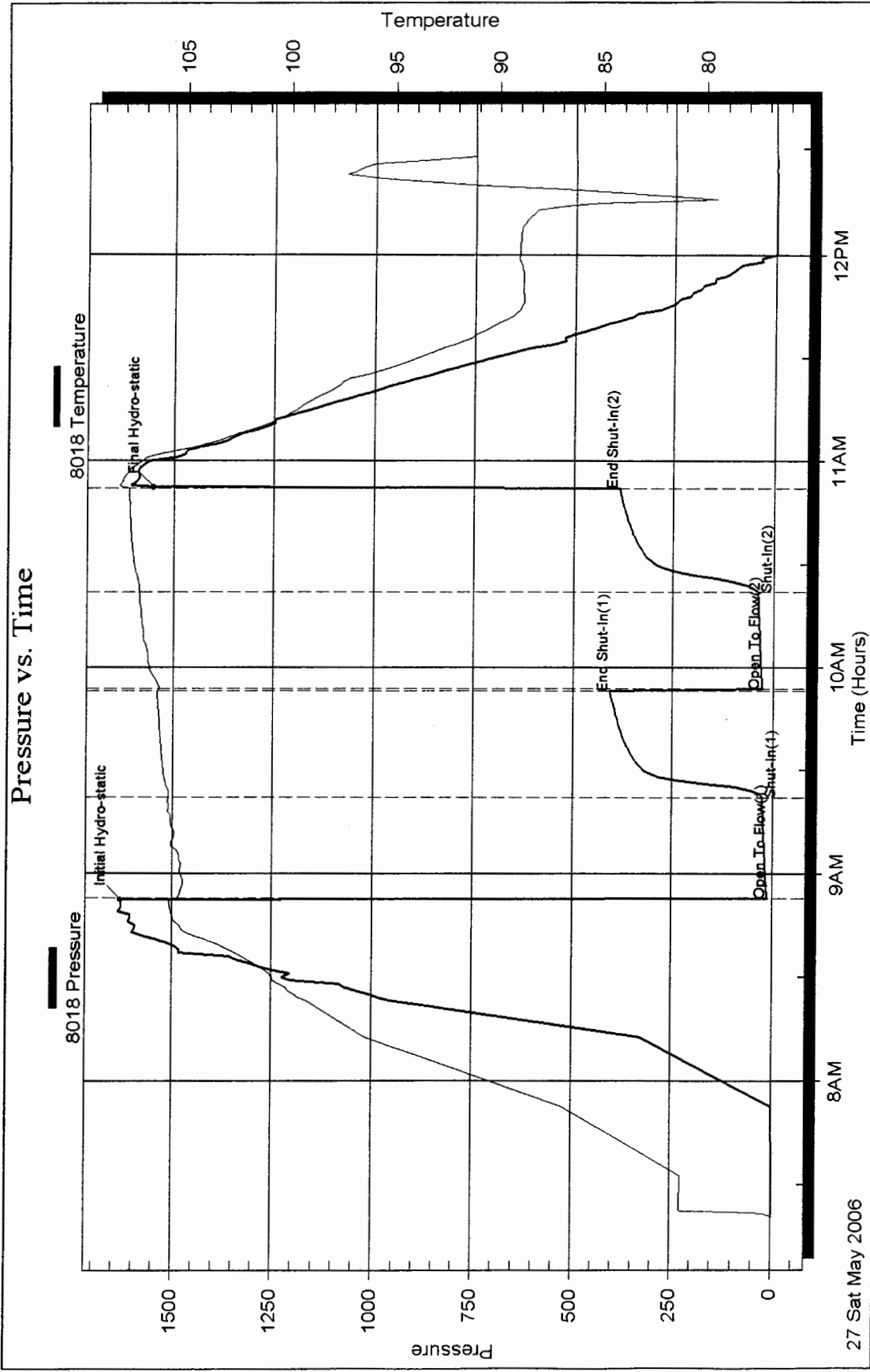
Serial #: 8018

Inside

Blake Exploration LLC

36 10 20W Rocks KS

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 25043

Printed: 2006.05.31 @ 14:30:49 Page 5



DRILL STEM TEST REPORT

Prepared For: **Blake Exploration LLC**

Box 150
Bogue KS 67625

ATTN: Mike Davignon

36 10 20W Rooks KS

Traback # 1

Start Date: 2006.05.27 @ 19:04:28

End Date: 2006.05.28 @ 01:18:58

Job Ticket #: 25044 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Blake Exploration LLC

Traback # 1

36 10 20W Rooks KS

DST # 2

L.Kc.-D, E & F

2006.05.27



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Blake Exploration LLC

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Traback # 1

36 10 20W Rooks KS

Job Ticket: 25044

DST#: 2

Test Start: 2006.05.27 @ 19:04:28

GENERAL INFORMATION:

Formation: L.Kc.-D, E & F

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:32:28

Time Test Ended: 01:18:58

Test Type: Conventional Bottom Hole

Tester: John Schmidt

Unit No: 31

Interval: 3420.00 ft (KB) To 3470.00 ft (KB) (TVD)

Total Depth: 3470.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2125.00 ft (KB)

2120.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8018

Inside

Press@RunDepth: 154.83 psig @ 3423.00 ft (KB)

Start Date: 2006.05.27

End Date:

2006.05.28

Start Time: 19:04:33

End Time:

01:18:57

Capacity: 7000.00 psig

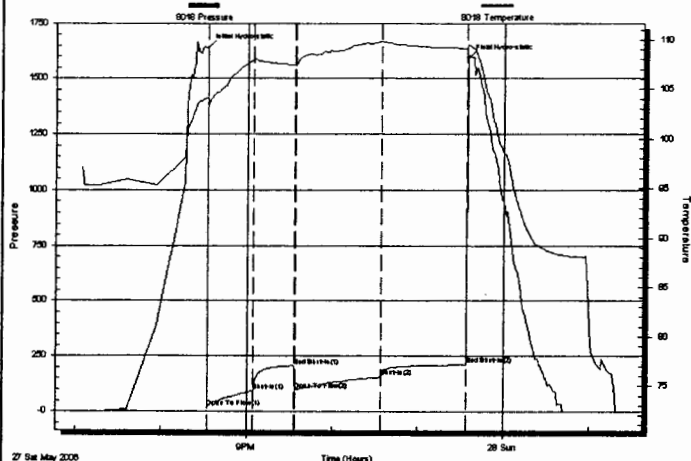
Last Calib.: 2006.05.28

Time On Btm: 2006.05.27 @ 20:31:58

Time Off Btm: 2006.05.27 @ 23:34:27

TEST COMMENT: IF Fair built to 5.5 in
ISI Dead
FF Weak built to 2.5 in
FSI Dead

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1637.66	104.11	Initial Hydro-static
1	18.96	103.25	Open To Flow (1)
32	92.24	107.98	Shut-In(1)
61	204.94	107.44	End Shut-In(1)
62	96.40	107.40	Open To Flow (2)
123	154.83	109.78	Shut-In(2)
182	211.49	109.13	End Shut-In(2)
183	1592.31	109.50	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
200.00	SW	0.98
80.00	O spotted M	0.39

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blake Exploration LLC

Traback # 1

Box 150
Bogue KS 67625

36 10 20W Rooks KS

Job Ticket: 25044

DST#: 2

ATTN: Mike Davignon

Test Start: 2006.05.27 @ 19:04:28

Tool Information

Drill Pipe:	Length: 2928.00 ft	Diameter: 3.80 inches	Volume: 41.07 bbl	Tool Weight:	2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 482.00 ft	Diameter: 2.25 inches	Volume: 2.37 bbl	Weight to Pull Loose:	74000.00 lb
		Total Volume:	43.44 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial	68000.00 lb
Depth to Top Packer:	3420.00 ft			Final	68000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	50.00 ft				
Tool Length:	70.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3401.00	
Shut In Tool	5.00			3406.00	
Hydraulic tool	5.00			3411.00	
Packer	4.00			3415.00	20.00 Bottom Of Top Packer
Packer	5.00			3420.00	
Stubb	1.00			3421.00	
Perforations	1.00			3422.00	
Change Over Sub	1.00			3423.00	
Recorder	0.00	8018	Inside	3423.00	
Blank Spacing	31.00			3454.00	
Change Over Sub	1.00			3455.00	
Recorder	0.00	11084	Outside	3455.00	
Perforations	12.00			3467.00	
Bullnose	3.00			3470.00	50.00 Bottom Packers & Anchor

Total Tool Length: 70.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Blake Exploration LLC

Traback # 1

Box 150
Bogue KS 67625

36 10 20W Rooks KS

Job Ticket: 25044

DST#: 2

ATTN: Mike Davignon

Test Start: 2006.05.27 @ 19:04:28

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

50000 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.39 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
200.00	SW	0.984
80.00	O spotted M	0.393

Total Length: 280.00 ft

Total Volume: 1.377 bbl

Num Fluid Samples: 0

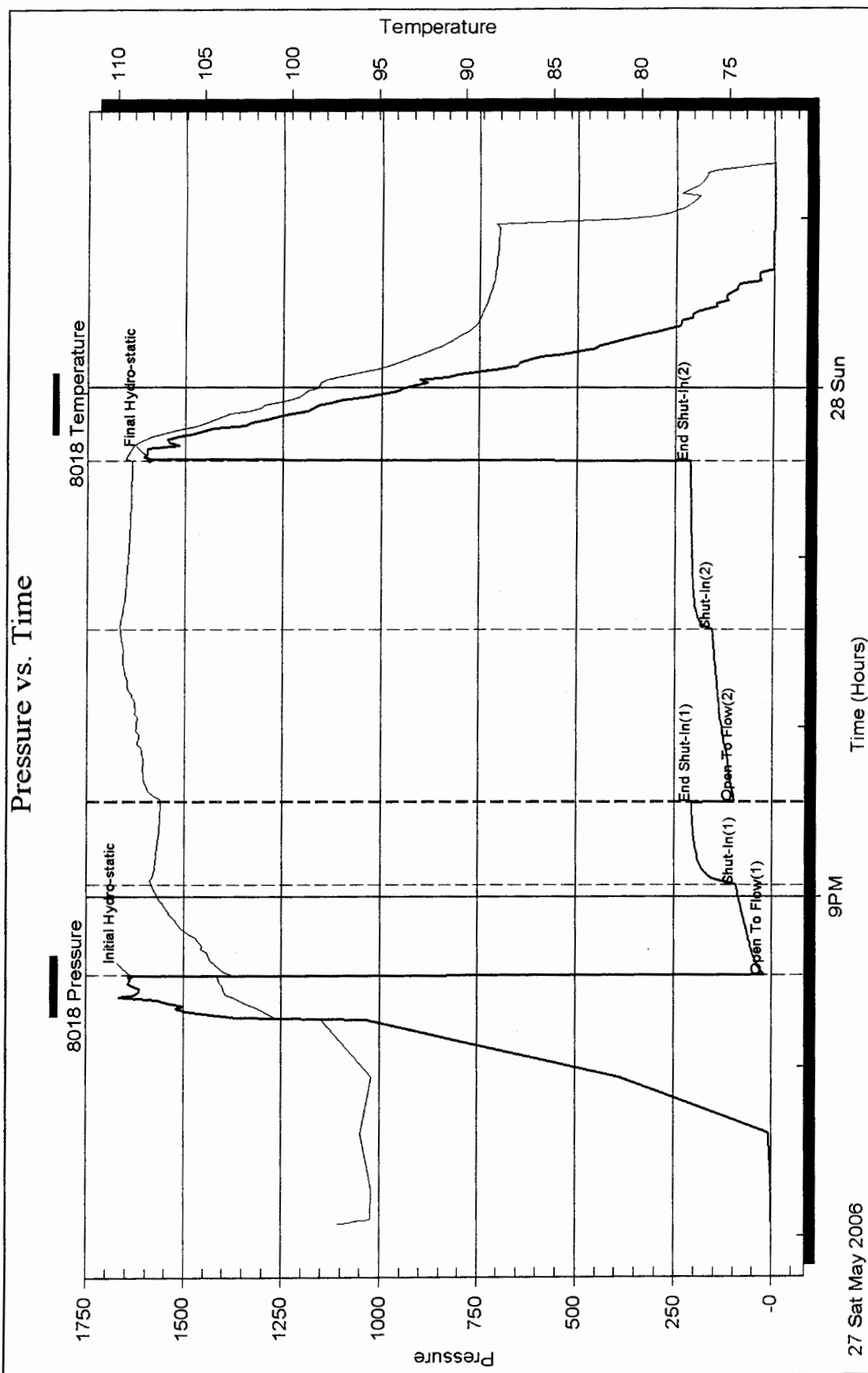
Num Gas Bombs: 0

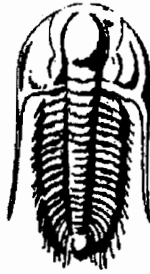
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Blake Exploration LLC**

Box 150
Bogue KS 67625

ATTN: Mike Davignon

36 10 20W Rooks KS

Traback # 1

Start Date: 2006.05.28 @ 17:17:45

End Date: 2006.05.28 @ 23:56:15

Job Ticket #: 25045

DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Blake Exploration LLC

Traback # 1

36 10 20W Rooks KS

DST # 3

Arbuckle

2006.05.28



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Blake Exploration LLC

Box 150
Bogue KS 67625

ATTN: Mike Davignon

Traback # 1

36 10 20W Rooks KS

Job Ticket: 25045

DST#: 3

Test Start: 2006.05.28 @ 17:17:45

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 19:20:15

Time Test Ended: 23:56:15

Test Type: **Conventional Bottom Hole**

Tester: **John Schmidt**

Unit No: **31**

Interval: **3615.00 ft (KB) To 3690.00 ft (KB) (TVD)**

Total Depth: **3690.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2125.00 ft (KB)**

2120.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 8018

Inside

Press@RunDepth: **376.48 psig @ 3618.00 ft (KB)**

Start Date: **2006.05.28**

End Date: **2006.05.28**

Capacity: **7000.00 psig**

Last Calib.: **2006.05.28**

Start Time: **17:17:50**

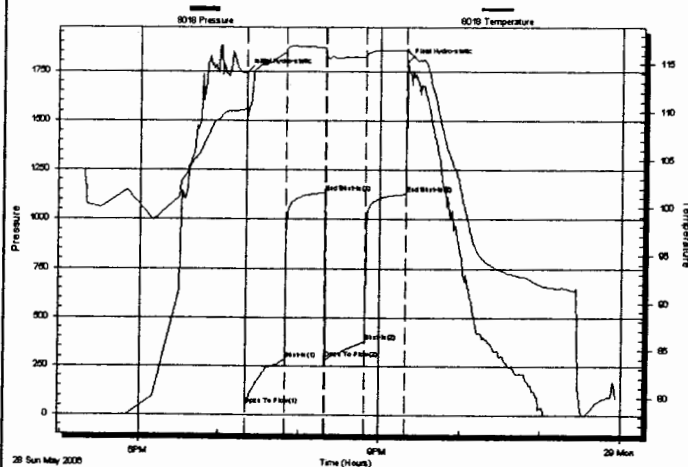
End Time: **23:56:14**

Time On Btm: **2006.05.28 @ 19:19:45**

Time Off Btm: **2006.05.28 @ 21:20:15**

TEST COMMENT: **F Strong BOB 7 min**
ISI Dead
FF Strong BOB 9 min
FSI Weak surface

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1740.78	110.30	Initial Hydro-static
1	50.28	109.41	Open To Flow (1)
30	282.04	116.24	Shut-In (1)
59	1133.80	116.72	End Shut-In (1)
60	287.75	116.23	Open To Flow (2)
90	376.48	115.77	Shut-In (2)
120	1127.23	116.43	End Shut-In (2)
121	1794.60	116.64	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
855.00	GMO 5%G 20%M 75%O	7.60
0.00	55 GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Blake Exploration LLC

Traback # 1

Box 150
Bogue KS 67625

36 10 20W Rooks KS

Job Ticket: 25045

DST#: 3

ATTN: Mike Davignon

Test Start: 2006.05.28 @ 17:17:45

Tool Information

Drill Pipe:	Length: 3138.00 ft	Diameter: 3.80 inches	Volume: 44.02 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 482.00 ft	Diameter: 2.25 inches	Volume: 2.37 bbl	Weight to Pull Loose: 3138.00 lb
		Total Volume:	46.39 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	3615.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	75.00 ft			
Tool Length:	95.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3596.00	
Shut In Tool	5.00			3601.00	
Hydraulic tool	5.00			3606.00	
Packer	4.00			3610.00	20.00 Bottom Of Top Packer
Packer	5.00			3615.00	
Stubb	1.00			3616.00	
Perforations	1.00			3617.00	
Change Over Sub	1.00			3618.00	
Recorder	0.00	8018	Inside	3618.00	
Blank Spacing	61.00			3679.00	
Change Over Sub	1.00			3680.00	
Recorder	0.00	11084	Outside	3680.00	
Perforations	7.00			3687.00	
Bullnose	3.00			3690.00	75.00 Bottom Packers & Anchor

Total Tool Length: 95.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Blake Exploration LLC

Traback # 1

Box 150
Bogue KS 67625

36 10 20W Rooks KS

Job Ticket: 25045

DST#: 3

ATTN: Mike Davignon

Test Start: 2006.05.28 @ 17:17:45

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

20 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
855.00	GMO 5%G 20%M 75%O	7.603
0.00	55 GIP	0.000

Total Length: 855.00 ft

Total Volume: 7.603 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

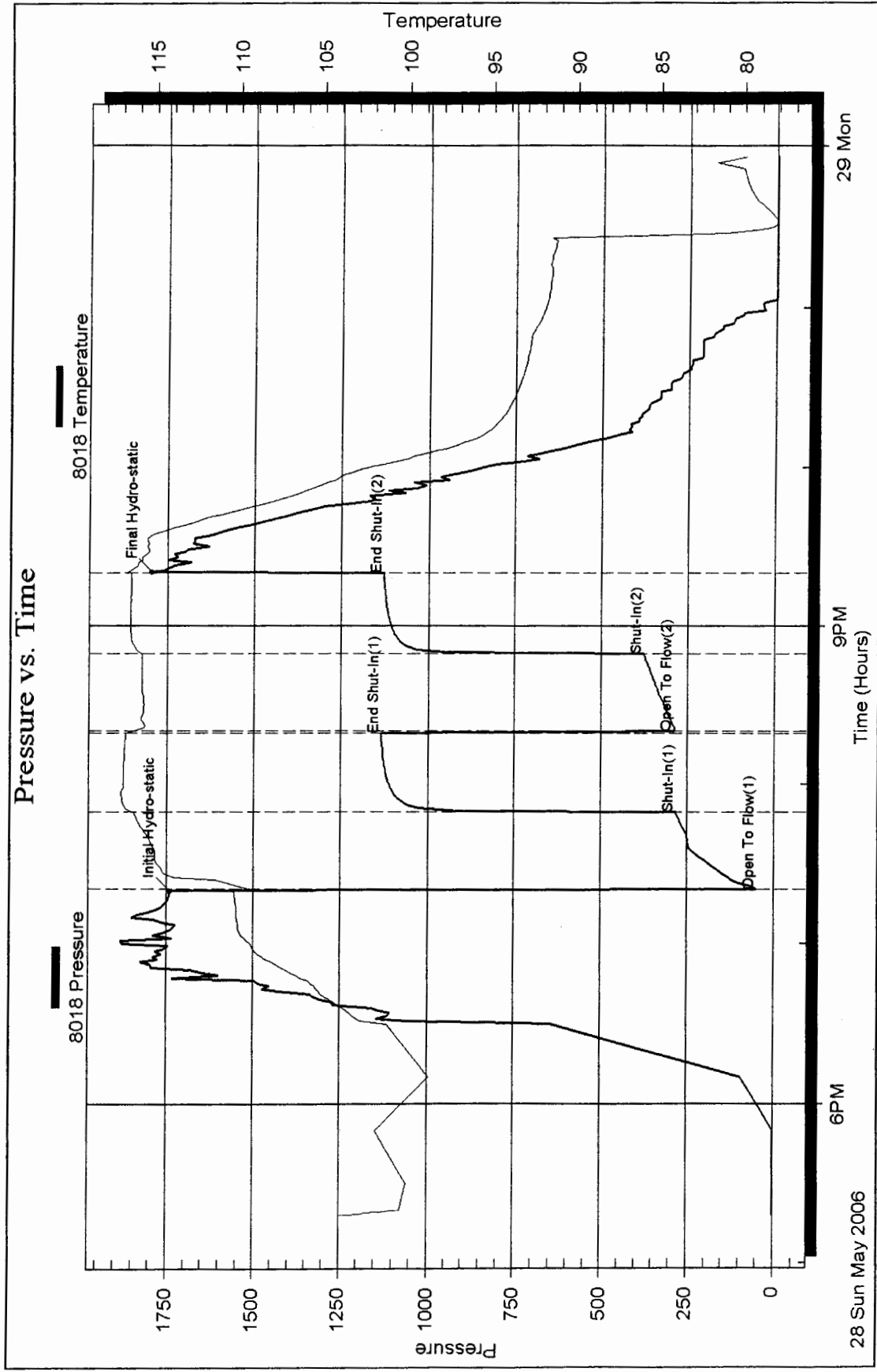
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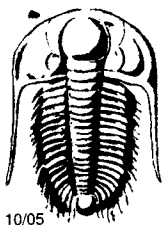
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

4611

25043

Test Ticket

Well Name & No. <u>TRABACK #1</u>	Test No. <u>#1</u>	Date <u>5-27-06</u>
Company <u>BLAKE EXPLORATION LLC</u>	Zone Tested <u>L₁ K₂ C</u>	
Address <u>BOX 150 BOGUE, KS. 67625</u>	Elevation <u>2125</u> KB <u>2120</u> GL	
Co. Rep / Geo. <u>MIKE DAVIGNON</u>	Rig <u>MURFIN #3</u>	
Location: Sec. <u>36</u> Twp. <u>10S</u> Rge. <u>20W</u>	Co. <u>ROOKS</u> State <u>KS</u>	
Comment: _____		Release date / time: _____

Interval Tested <u>3395 To 3430</u>	Initial Str Wt./Lbs. <u>68,000</u>	Unseated Str Wt./Lbs. <u>68,000</u>
Anchor Length <u>35'</u>	Wt. Set Lbs. <u>30,000</u>	Wt. Pulled Loose/Lbs. <u>24,000</u>
Top Packer Depth <u>3390</u>	Tool Weight <u>2,200</u>	
Bottom Packer Depth <u>3395</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth <u>3430</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>482</u>
Mud Wt. <u>8.9</u> LCM <u>1/2"</u> Vis. <u>50</u> WL <u>7.2</u>	Drill Pipe Size <u>4 1/2 X H</u>	Ft. Run <u>2899</u>
Blow Description <u>IF - WEAK SURFACE</u>	<u>FSI - DEAD</u>	
<u>FF - DEAD</u>	<u>FSI - DEAD</u>	

Recovery - Total Feet <u>50</u>	GIP <u>0</u>	Ft. in DC <u>50</u>	Ft. in DP <u>0</u>
Rec. <u>50</u>	Feet of <u>2, MUD @ 10 OIL SPOTS</u>	%gas	%oil
Rec. _____	Feet of _____	%gas	%oil
Rec. _____	Feet of _____	%gas	%oil
Rec. _____	Feet of _____	%gas	%oil
Rec. _____	Feet of _____	%gas	%oil
BHT <u>107</u>	°F Gravity _____	°API D @ _____	°F Corrected Gravity _____
RW _____ @ _____	°F Chlorides _____	ppm Recovery _____	Chlorides <u>1,800</u> ppm System

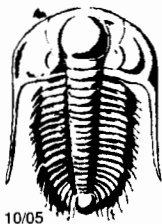
	AK-1	Alpine				
(A) Initial Hydrostatic Mud		<u>1629</u> PSI	Recorder No.	<u>8018</u>	Test	<u>B. HOLE 1000</u>
(B) First Initial Flow Pressure		<u>12</u> PSI	(depth)	<u>3397</u>	Jars	
(C) First Final Flow Pressure		<u>26</u> PSI	Recorder No.	<u>13308</u>	Safety Jt.	
(D) Initial Shut-In Pressure		<u>407</u> PSI	(depth)	<u>3427</u>	Circ Sub	
(E) Second Initial Flow Pressure		<u>27</u> PSI	Recorder No.		Sampler	
(F) Second Final Flow Pressure		<u>38</u> PSI	(depth)		Straddle	
(G) Final Shut-In Pressure		<u>385</u> PSI	Initial Opening	<u>30</u>	Ext. Packer	
(Q) Final Hydrostatic Mud		<u>1608</u> PSI	Initial Shut-In	<u>30</u>	Shale Packer	
			Final Flow	<u>30</u>	Ruined Packer	
			Final Shut-In	<u>30</u>	Mileage	<u>RT-60 75</u>
			T-On Location	<u>06:30</u>	Sub Total:	<u>1075</u>
			T-Started	<u>07:20</u>	Std. By	
			T-Open	<u>08:52</u>	Acc. Chg:	
			T-Pulled	<u>10:52</u>	Other:	
			T-Out	<u>12:27</u>	Total:	

Approved By _____

Our Representative

John J. Schmidt

TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25044

Test Ticket

Well Name & No. <u>TRABACK #1</u>	Test No. <u>#2</u>	Date <u>5-27-06</u>
Company <u>BLAKE EXPLORATION LLC</u>	Zone Tested <u>L.Kc. DEYF</u>	
Address _____	Elevation <u>2125</u> KB <u>2120</u> GL	
Co. Rep / Geo. <u>MIKE DAVIGNON</u>	Rig <u>MURFIN #3</u>	
Location: Sec. <u>36</u> Twp. <u>10S</u> Rge. <u>20W</u>	Co. <u>ROOKS</u>	State <u>KS</u>
Comment: _____	Release date / time: _____	

Interval Tested <u>3420 To 3470</u>	Initial Str Wt./Lbs. <u>68,000</u>	Unseated Str Wt./Lbs. <u>68,000</u>
Anchor Length <u>50'</u>	Wt. Set Lbs. <u>30,000</u>	Wt. Pulled Loose/Lbs. <u>74,000</u>
Top Packer Depth <u>3415</u>	Tool Weight <u>2,200</u>	
Bottom Packer Depth <u>3420</u>	Hole Size <u>7 7/8"</u> ✓	Rubber Size <u>6 3/4"</u> ✓
Total Depth <u>3470</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>482</u>
Mud Wt. <u>9.0</u> LCM <u>1/2"</u> Vis. <u>56</u> WL <u>6.4</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>2928</u>
Blow Description <u>IF - FAIR BUILT TO 5 1/2" IN</u>	<u>IF - DEAD</u>	
<u>FF - WEAK BUILT 2 1/2" IN.</u>	<u>FST - DEAD</u>	

Recovery - Total Feet <u>280</u>	GIP <u>0</u>	Ft. in DC <u>280</u>	Ft. in DP <u>0</u>
Rec. <u>200</u>	Feet of <u>S. WATER</u>	%gas	%oil %water %mud
Rec. <u>80</u>	Feet of <u>OIL SPOTED MUD</u>	%gas	%oil %water %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
BHT <u>109</u>	°F Gravity <u>—</u>	°API D @ <u>—</u>	°F Corrected Gravity <u>—</u> °API
RW <u>.14</u> @ <u>78</u> °F	Chlorides <u>59,000</u> ppm	Recovery <u>—</u>	Chlorides <u>3,400</u> ppm System

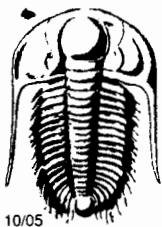
(A) Initial Hydrostatic Mud	AK-1 <u>1637</u> PSI	Alpine	Recorder No. <u>8018</u>	Test <u>B. HOLE</u>
(B) First Initial Flow Pressure	<u>18</u> PSI		(depth) <u>3423</u>	Jars _____
(C) First Final Flow Pressure	<u>92</u> PSI		Recorder No. <u>11084</u>	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>204</u> PSI		(depth) <u>3455</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>96</u> PSI		Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>154</u> PSI		(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>211</u> PSI	Initial Opening	<u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1620</u> PSI	Initial Shut-In	<u>30</u>	Shale Packer _____

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Approved By _____

Our Representative John F. Schmidt

Final Flow	<u>60</u>	Ruined Packer	_____
Final Shut-In	<u>60</u>	Mileage	<u>RT. 60</u>
T-On Location	<u>18:45</u>	Sub Total:	<u>1075</u>
T-Started	<u>19:04</u>	Std. By	_____
T-Open	<u>20:32</u>	Acc. Chg:	_____
T-Pulled	<u>23:34</u>	Other:	_____
T-Out	<u>01:18</u>	Total:	_____



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

25045

Test Ticket

Well Name & No. <u>TRABACK #1</u>	Test No. <u>#3</u>	Date <u>5-28-06</u>
Company <u>BLAKE EXPLORATION LLC</u>	Zone Tested <u>ARBUCKLE</u>	
Address _____	Elevation <u>2125</u> KB <u>2120</u> GL	
Co. Rep / Geo. <u>MIKE DAVIGNON</u>	Rig <u>MURFIN #3</u>	
Location: Sec. <u>36</u> Twp. <u>10S</u> Rge. <u>20W</u>	Co. <u>ROCKS</u>	State <u>KS</u>
Comment: _____	Release date / time: _____	

Interval Tested <u>3615 To 3690</u>	Initial Str Wt./Lbs. <u>79000</u>	Unseated Str Wt./Lbs. <u>72,000</u>
Anchor Length <u>7.5</u>	Wt. Set Lbs. <u>30,000</u>	Wt. Pulled Loose/Lbs. <u>76,000</u>
Top Packer Depth <u>3610</u>	Tool Weight <u>2,200</u>	
Bottom Packer Depth <u>3615</u>	Hole Size 7 7/8" <u>L</u>	Rubber Size 6 3/4" <u>L</u>
Total Depth <u>3690</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>482</u>
Mud Wt. <u>9.1</u> LCM <u>1/2"</u> Vis. <u>50</u> WL <u>6.8</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>3138</u>
Blow Description <u>IF-STRONG B.O.B. 7-MIN.</u>	<u>ISE-DEAD</u>	
<u>FF-STRONG B.O.B. 9-MIN.</u>	<u>FSTI-WEAK SURFACE.</u>	

Recovery - Total Feet <u>855</u>	GIP <u>5.5'</u>	Ft. in DC <u>482</u>	Ft. in DP <u>373</u>
Rec. <u>855</u>	Feet of <u>CMO</u>	5 %gas <u>7.5</u> %oil	%water <u>20</u> %mud
Rec. _____	Feet of _____	%gas _____ %oil	%water _____ %mud
Rec. _____	Feet of _____	%gas _____ %oil	%water _____ %mud
Rec. _____	Feet of _____	%gas _____ %oil	%water _____ %mud
Rec. _____	Feet of _____	%gas _____ %oil	%water _____ %mud
BHT <u>116</u>	'F Gravity <u>20</u>	'API D @ <u>60</u>	'F Corrected Gravity <u>20</u> 'API
RW _____ @ _____ 'F	Chlorides _____ ppm	Recovery _____	Chlorides <u>5,800</u> ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>1740</u> PSI	Alpine	Recorder No. <u>8018</u>	Test <u>B. HOLE</u>
(B) First Initial Flow Pressure	<u>50</u> PSI		(depth) <u>3618</u>	Jars _____
(C) First Final Flow Pressure	<u>282</u> PSI	Recorder No. <u>11084</u>		Safety Jt. _____
(D) Initial Shut-In Pressure	<u>1133</u> PSI	(depth) <u>3680</u>		Circ Sub _____
(E) Second Initial Flow Pressure	<u>287</u> PSI	Recorder No. _____		Sampler _____
(F) Second Final Flow Pressure	<u>376</u> PSI	(depth) _____		Straddle _____
(G) Final Shut-In Pressure	<u>1127</u> PSI	Initial Opening <u>30</u>		Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1751</u> PSI	Initial Shut-In <u>30</u>		Shale Packer _____
		Final Flow <u>30</u>		Ruined Packer _____
		Final Shut-In <u>30</u>		Mileage <u>RT-60</u>

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Approved By [Signature]

Our Representative [Signature]

T-On Location	<u>16:45</u>	Sub Total: <u>1075</u>
T-Started	<u>17:17</u>	Std. By _____
T-Open	<u>19:20</u>	Acc. Chg: _____
T-Pulled	<u>21:21</u>	Other: _____
T-Out	<u>23:56</u>	Total: _____